CUSTOMER NO.: 24498

Listing and Amendments to the Claims

This listing of claims will replace all previous versions and listings of claims in this application:

1. **(Currently Amended)** A method for representing menu buttons in a menu for controlling the presentation of video data stored on a storage medium, the menu buttons having one out of three states, the states being normal , selected or activated, wherein
   - data describing the menu buttons are also stored on said storage medium, the data comprising, for each button, image data; and
   - a menu button is represented by different images corresponding to different image data depending on its state being normal, selected or activated, wherein the image data representing a particular menu button state on a display includes a sequence of pictures and wherein a rate at which the sequence of pictures is ~~displayed~~ animated is relative to a video frame rate, and a value representing said rate at which the sequence of pictures is ~~displayed~~ animated is stored on said storage medium.

2. **(Cancelled)**

3. **(Previously Presented)** Method according to claim 1, wherein, for a particular state of a menu button, said sequence of pictures representing said button is repeated as long as the button remains in particular state.

4. **(Cancelled)**

5. **(Previously Presented)** Method according to claim 1, wherein a sound or sound sequence is associated to a particular state of a particular menu button, the sound or sound sequence being played back upon entry of the button into the associated state.

6. **(Original)** Method according to claim 5, wherein the sound associated with a state of a menu button is a speech sequence.

2

7. (Cancelled)

8. (Previously Presented) Method according to claim 1, wherein a data structure on said storage medium comprises a data segment defining a page composition, the data segment containing said data representing the menu buttons.

9. (Currently Amended) A storage medium having stored therein at least video data and a data segment representing menu data for a menu for controlling the presentation of said video data, wherein the menu comprises menu buttons having one out of three states, the states being normal, selected or activated, wherein
    -   data describing the menu buttons are stored in said storage medium, the data comprising, for each button, image data; and
    -   a menu button is represented by different images corresponding to different image data depending on its state being normal, selected or activated, wherein the image data representing a particular menu button state on a display includes a sequence of pictures and wherein a rate at which the sequence of pictures is ~~displayed~~ animated is relative to a video frame rate, and a value representing said rate at which the sequence of pictures is ~~displayed~~ animated is stored on said storage medium.

10. (Previously Presented) An apparatus for displaying a menu on a screen, the menu being controlled by menu data read from a storage medium and the menu comprising menu buttons, wherein the menu buttons may be represented according to the method of claim 1.

11. (Currently Amended) ~~Apparatus~~ The apparatus according to claim 10, wherein for a particular state the sequence of pictures representing a button is repeated as long as the button remains in its state.

3

12. (Currently Amended) ~~Apparatus~~ The apparatus according to claim 10, wherein a sound or sound sequence are associated to a particular state of a particular menu button, the sound or sound sequence being played back upon entry of the button into the associated state.

13. (Cancelled)

14. (Currently Amended) ~~Apparatus~~ The apparatus according to claim 10, wherein a data structure on said storage medium comprises a data segment defining a menu page composition, the data segment containing said data representing the menu buttons.

15. (Currently Amended) ~~Apparatus~~ The apparatus according to claim 10, wherein the data segment comprises sound data for a sound associated to a particular state of a particular menu button.

16. (Previously Presented) Method according to claim 8, wherein the data segment comprises sound data for a sound associated to a particular state of a particular menu button.

17. (New) Method according to claim 1, wherein said data describing the menu buttons further comprise two region identifiers per button state, and each button image is addressable through at least one of said region identifiers.

18. (New) Method according to claim 17, wherein said two region identifiers per button state specify a range of regions, and each of the two region identifiers addresses a button image of said sequence of pictures.

19. (New) The storage medium according to claim 10, wherein said data describing the menu buttons further comprise two region identifiers per button state, and each button image is addressable through at least one of said region identifiers.

4

20. **(New)** The storage medium according to claim 19, wherein said two region identifiers per button state specify a range of regions, and each of the two region identifiers addresses a button image of said sequence of pictures.

5